

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE



Membership Publications/Services Standards Conferences Careers/Jobs

**IEEE Xplore®**  
 RELEASE 1.8

 Welcome  
 United States Patent and Trademark Office

[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)
[Quick Links](#)

Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced
- ☐ CrossRef

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

IEEE Enterprise

- ☐ Access the IEEE Enterprise File Cabinet

Print Format

Your search matched **6** of **1131693** documents.A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.**Refine This Search:**

You may refine your search by editing the current search expression or entering new one in the text box.

 
☐ Check to search within this result set**Results Key:****JNL** = Journal or Magazine **CNF** = Conference **STD** = Standard**1 Global output convergence of a class of continuous-time recurrent neural networks with time-varying thresholds***Derong Liu; Sanqing Hu; Jun Wang;*Circuits and Systems II: Express Briefs, IEEE Transactions on [see also Circuit Systems II: Analog and Digital Signal Processing, IEEE Transactions on] , Vol. 51 , Issue: 4 , April 2004  
Pages:161 - 167
[\[Abstract\]](#) [\[PDF Full-Text \(224 KB\)\]](#) **IEEE JNL**
**2 Global stability of a class of discrete-time recurrent neural networks***Sanqing Hu; Jun Wang;*Circuits and Systems I: Fundamental Theory and Applications, IEEE Transactions on [see also Circuits and Systems I: Regular Papers, IEEE Transactions on] , Volume: 49 , Issue: 8 , Aug. 2002  
Pages:1104 - 1117
[\[Abstract\]](#) [\[PDF Full-Text \(562 KB\)\]](#) **IEEE JNL**
**3 Chaotifying linear Elman networks***Xiang Li; Guanrong Chen; Zengqiang Chen; Zhuzhi Yuan;*Neural Networks, IEEE Transactions on , Volume: 13 , Issue: 5 , Sep 2002  
Pages:1193 - 1199
[\[Abstract\]](#) [\[PDF Full-Text \(307 KB\)\]](#) **IEEE JNL**
**4 Equivalence between local exponential stability of the unique equilibrium point and global stability for Hopfield-type neural network with two neurons***Xue-Bin Liang;*

Neural Networks, IEEE Transactions on , Volume: 11 , Issue: 5 , Sept. 2000  
Pages:1194 - 1196

[\[Abstract\]](#)   [\[PDF Full-Text \(120 KB\)\]](#)   IEEE JNL

---

**5 Output convergence analysis of continuous-time recurrent neural networks**

*Derong Liu; Sanqing Hu;*

Circuits and Systems, 2003. ISCAS '03. Proceedings of the 2003 International Symposium on , Volume: 3 , 25-28 May 2003  
Pages:III-466 - III-469 vol.3

[\[Abstract\]](#)   [\[PDF Full-Text \(336 KB\)\]](#)   IEEE CNF

---

**6 A normalised backpropagation learning algorithm for multilayer feed forward neural adaptive filters**

*Hanna, A.I.; Mandic, D.P.; Razaz, M.;*

Neural Networks for Signal Processing XI, 2001. Proceedings of the 2001 IEEE Signal Processing Society Workshop , 10-12 Sept. 2001  
Pages:63 - 72

[\[Abstract\]](#)   [\[PDF Full-Text \(752 KB\)\]](#)   IEEE CNF

---

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved

